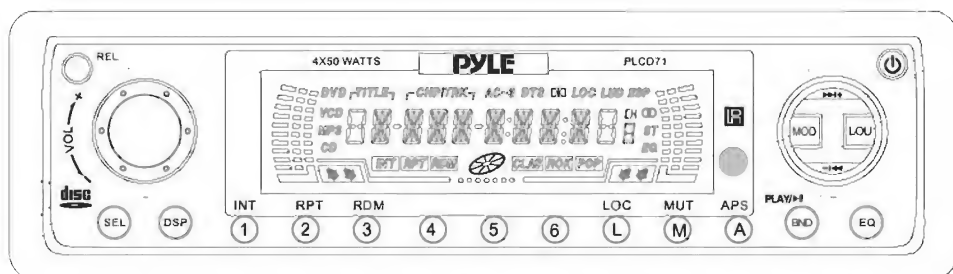


# PYLE plus

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## **AM/FM RECEIVER & CD PLAYER WITH DETACHABLE ANTI-THEFT FACE**



## **Owners Manual**

PLEASE READ THIS MANUAL BEFORE USING

# CONTENTS

Notes on Installation.....	3
Precautions.....	4
Wiring Diagram.....	5
Location of the Control.....	7
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Remote Control Operation.....	18
Installation.....	22
Specification.....	24
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## **Welcome!**

Thank you for purchasing our company multi media player!

To operate the unit correctly, please read the owner's manual carefully before using the unit. Keep these instructions and retain this booklet for future reference.

## Notes on installation

English

- ☞ The unit is designed for 12V DC , negative ground operation system only. Before installing the unit,
- ☞ make sure your vehicle is connected to DC 12V negative ground electrical system .
- ☞ The Negative battery terminal must be disconnected before making connections, which can reduce damaging the unit due to short circuit .
- ☞ Be sure to connect the color coded leads correctly according to the diagram. Incorrect connections may cause the unit malfunction or damage the vehicles electrical system.
- ☞ Be sure to connect the speaker (-) leads to the speaker ( - ) terminal. Never connect the left and right channel speaker cables each other or to the vehicle body .
- ☞ Do not block vents or radiator panels. Blocking them will cause heat to build up inside and may result in fire .
- ☞ After the completion of the installation and begin to play the unit( including replacing the battery), please press the **RESET** button on the front panel with pointed objects( such as ball-point pen) to set the unit to initial status .

# Precautions

English

☞ This unit can play the following discs only.

Type of disc	Label on the disc	Recorder material	Size of disc
<b>CD+CDC</b>		Sound only	12cm/8cm

Note: ① The unit is compatible with CD-RW, CD-R, PICTURE-CD version Disc.

② The manual conforms to CD

models, you should ignore them. While enjoying CD, the display will automatically identify the discs and indicate the corresponding words.

☞ Do not attempt to modify the unit, modifying the unit may cause an accident.

☞ Stop the vehicle before carrying out any operation that could interfere with your driving .

☞ Do not work in extreme high or low temperature inside the vehicle is between +60°C and -20°C before turning your unit on .

☞ To enjoy optimum sound and images while playing , handle the discs as follows :

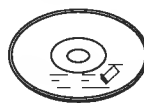
— Handle the disc by its edge to keep the disc clean, and do not touch the surface.



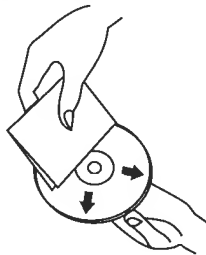
— Do not use your CDs with paste residue or ink attached .



— Do not use CDs with labels or stickers attached , which may leave a sticky residue while beginning to peel off. (Shown as picture)

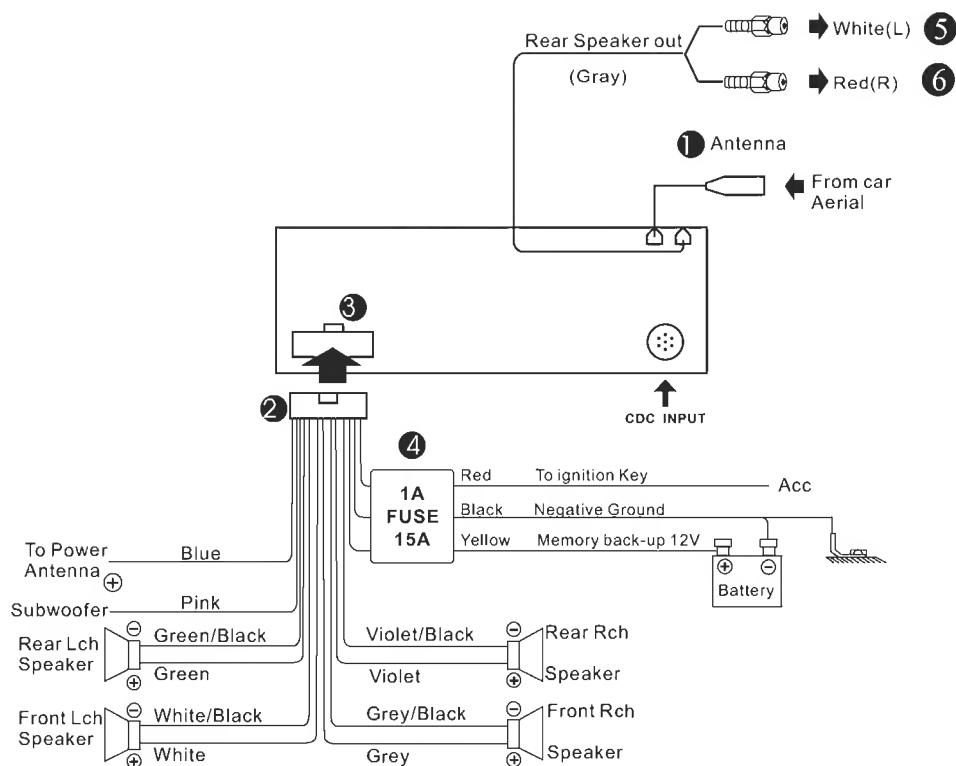


— Clean the discs with an optional cleaning cloth . Wipe each disc from the center out. (Shown as picture)



# Wiring Diagram

## STANDARD CONNECT



① Antenna Receptacle

④ Fuse Holder

② Output Socket (male)

⑤ Rear Speaker Out(L)

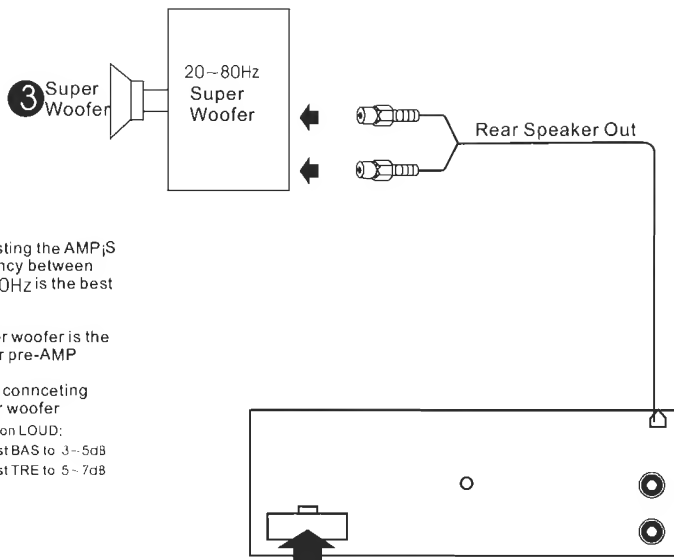
③ Output Socket (female)

⑥ Rear Speaker Out(R)

# Wiring Diagram

English

## THE ESPECIAL CONNECT



Note: 1. adjusting the AMP;S frequency between 20 ~ 80Hz is the best effect.

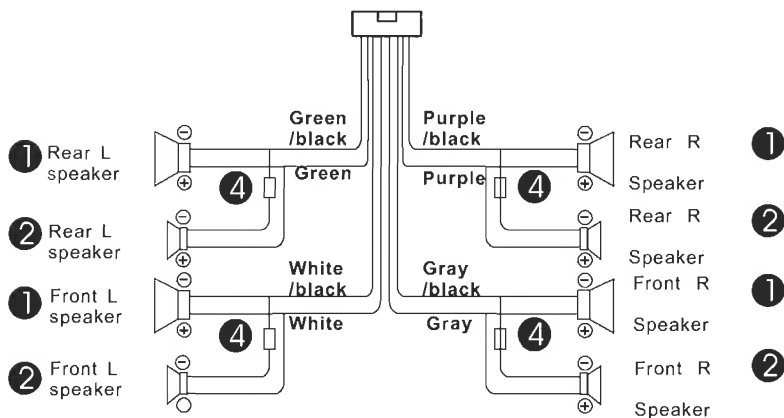
2. Super woofer is the best for pre-AMP

3. After conncting super woofer

① Turn on LOUD;

② Adjust BAS to 3 ~ 5dB

③ Adjust TRE to 5 ~ 7dB



① 4Ω 40~60W speaker

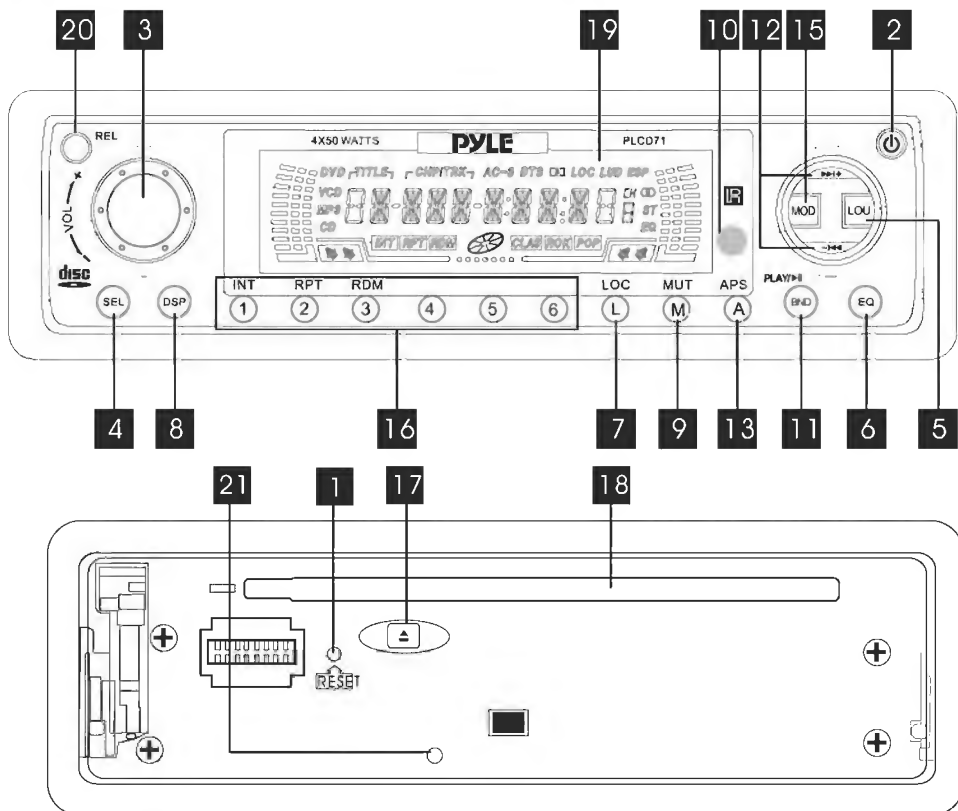
② 4Ω tweeter

③ 12" super woofer

④ Match for tweeter

# Location of the Control

English



- 1 Reset Button
- 2 Power Button
- 3 Volume Control
- 4 Setting the Sound Characteristics
- 5 Loudness Button
- 6 P-EQ Button
- 7 LO/DX Selector
- 8 Time-Displaying & Adjusting Button
- 9 Mute Button
- 10 Remote Control Receptor

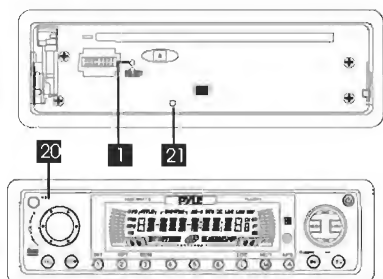
- 11 Band Selector
- 12 Tuning/Selecting Tracks
- 13 Preset Stations/AMS
- 14
- 15 Mode switch
- 16 Number Buttons
- 17 Eject Button
- 18 CD Slot
- 19 LCD Display
- 20 Release Button
- 21 LED Lamp



# Basic Operation

English

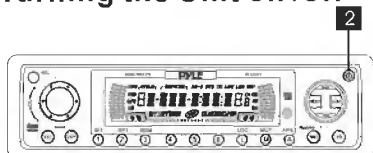
## Initial system start-up



1. Operating the unit for the first time or after replacing the car battery, you must reset unit ,press **1** (RES)button whit a pointed object (such as a ball point pen)to set the unit to initial procedure.

★ Note :when some errors occur in the LCD display you can also press RESET button to resume to normal And it will erase the clock setting and some memorized functions.

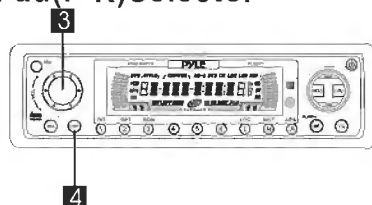
## Turning the Unit on /off



Press **2**(PWR) button to turn on the unit ,and press it again to turn off the unit.

★ Note :After the unit is off ,if the volume level is higher than it is in initial setting ,it will resume, to initial status; if it is lower than that in initial status ,it will store in the status which you set.

## Vol /Bass /Tre /Bal (L-R) /Fad(F-R)Selector



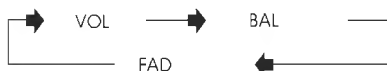
3. For Volume Control **3** ,roatte, vol knob clockwise to increases the sound level, and rotate it anticlockwise to decreases the sound level.

4. Repeatedly press **4** (SEL)button to select the desired mode in the following order:



★ Note :After selecting the desired mode, you can adjust the current level by rotating the **3** (VOL) knob.

★ Note :If you don't adjust **3** (VOL) knob within 5seconds after selecting the desired mode the unit will automaticall return to the current mode being displayed.



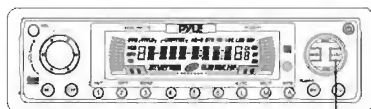
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

# Basic Operation

English

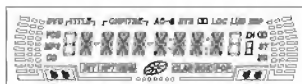
\*\*\*\*\*

## Turning Loudness On/Off



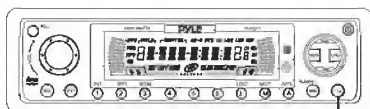
5

5. Press **5** (LOU) button to increase the low frequency, This can improve the sensitivity for your ears And **iLOUDi** appears in the LCD when the Loudness mode is activated. (See the picture) press it once more to shut down the LOU function.



\*\*\*\*\*

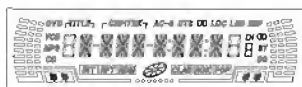
## Setting P-EQ



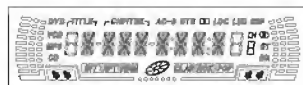
6

6. While listening to the popular music classic music and rock music, you can adjust the sound quality to make it perfect by pressing **6** (P-EQ) button the procedure is as follows.

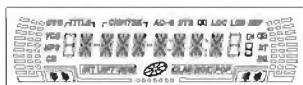
Pop mode is selected when **6** (P-EQ) button is first pressed and **iPOPi** appears in the display. (Shown as picture)



★ CLASSIC mode is selected when pressing **6** (P-EQ) button at the second time, and **iCLASi** appears on the LCD (Shown as picture)



★ ROCK mode is selected when pressing **6** (P-EQ) button at the third time and **iROCKi** appears in the display. (See wn as picture)

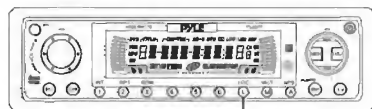


★ Press **6** (P-EQ) button at the forth time to turn off the P-EQ system.

Note : Bass mode and Treble mode return to initial setting when P-EQ system is on **iBASSi** and **iTREBLEi** disappear

\*\*\*\*\*

## LO /DX Selector



7

7. Press **7** (LOC) button to select strong or weak station reception  
★ It is set to LOC mode when **7** (LOC) button is first pressed **iLOCi** appears and only local station is available (Shown as picture).

\*\*\*\*\*

# Basic Operation

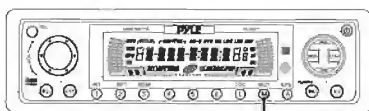
English



- ★ It is switched to DX mode when **7** (LOC) button is pressed again. Both distance and local stations can be received.

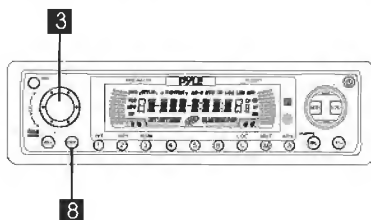
Note: ① The initial mode is DX mode, No. iDXi appears in LCD.  
② Loc is functional only in selecting stations.

## Mute Function



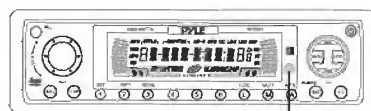
- Press **9** (MUT) button to cut down the sound output, iMUTEi appears in the LCD (Press it again) to revert to previous volume level.

## Displaying and Adjusting Time



- Time Displaying: Press **8** (DSP) button and the current time is displayed, and it returns to original status after 5 seconds or press the button again.
- Time Adjusting: press and hold (SEL) button until the two points in the middle of the clock stop blinking, you can rotate **3** (VOL) knob adjust hours and minutes.

## Sensor



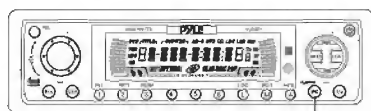
- Receptor for the card remote commander. (for remote control version only).

**Note:** This window is used for the unit with remote control function. without this function you should ignore the operation contents about remote control function.

# Radio Operation

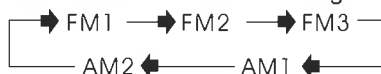
English

## Band Selector



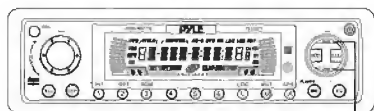
11

1. Press **11** (BAND) button repeatedly to select bands in the following order:



During CD mode **PLAY/** button to suspend the playback.

## Manual /Automatic Tuning

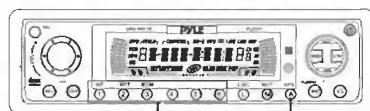


12

2. Manual Tuning: press **12** + **FM** or **FM** — button continuously to select a station upward or downward respectively.

**Automatic Tuning:** press and hold **12** + **FM** or **FM** — button for more than 3 seconds, the radio automatically searches a station upward or downward respectively and plays when it finds a station.

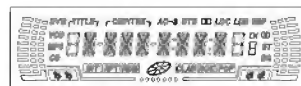
## Scanning/Memorizing Stations Automatically



16

13

3. press **13** (APS) button to scan each stored station 10 seconds respectively which stored in **16** (1-6) number buttons when Aps mode is carried out, **INT** appears on display. (See the picture). you also can press the corresponding number button or Aps button when your desired station is charged. It starts playing that station,



Press and hold **13** (APS) button for more than 3 seconds to activate automatically memory storing function. The radio automatically selects a station and has it stored in any one of the number buttons **16** (1-6).

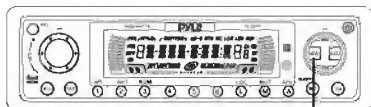
★ **Note:** The unit can be stored up to 6 stations for each band. Regarding the function of number button refer to **16** number buttons for details.

# Radio Operation

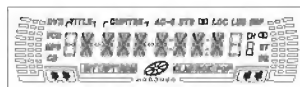
English

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## Mode Selector



Press (MOD) button to select radio mode or playback mode. when in radio, press (MOD) button for 2 seconds to turn on/off CD changer function. when in CD mode, press (MOD) button for 2 seconds to turn on/off ESP function.

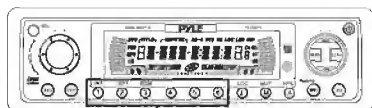


You can store up to 18 FM stations up to 12 AM stations.

★**Note:** Working at 3 band for Europe, AM represents MW and LW.

\*\*\*\*\*

## Number Buttons



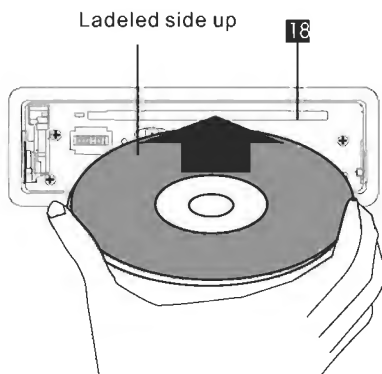
6. Number button can help you store your favorite station by pressing any one of the number buttons, you can follow the steps as below:  
Press and hold any number button **16** (1-6) until CH appears in the LCD display when receiving a station. And now the station is already stored in the corresponding number button, (See the picture)

# CD Operation

English

\*\*\*\*\*

1. While listening to (or watching) CD just insert a Cds (with labeled side up) into the CD SLOT **18**, the mechanism, will automatically switch on. If a Cds is loaded press **19** (MOD) button to start the playing.

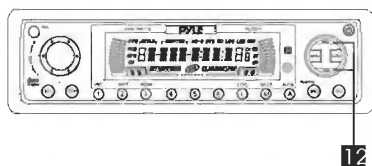


**Note:** During LCD Mode press and hold button to switch on/off ESP function.

★ While listening to (or watching) CD just insert Cds into the CD SLOT **18** the mechanism will automatically switch on. And the menu on the disc will display to select playing pictures or music.

\*\*\*\*\*

## Selecting Tracks/F.F/REW



\*\*\*\*\*

2. Press **12** (⏮) (⏭) to choose your favorite track up ward or down ward respectively. Press and hold **12** (⏮) (⏭) button to fast forward or rewind the track up ward or downward respectively.

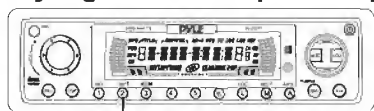
# CD Operation

English

\*\*\*\*\*

\*\*\*\*\*

## Playing Tracks Repeatedly

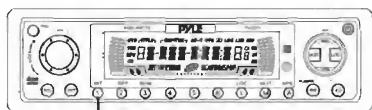


16

3. Press **RPT** button to perform repeat playing function when you need to repeat playing the track you like

★ During CD version press **RPT** button at the first time to repeat playing the same track **REP** appears (Shown as picture), which indicates repeat playing one track starts press **RPT** button again to stop repeat.

## Scanning Tracks Automatically



16

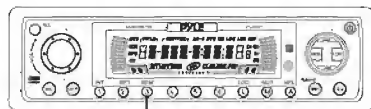
4. During play back press **INT** button , one of the number button **16** to play the first 10 seconds of each track on the disc ,the display will show **INT**, track number and elapsed time (See the picture). which indicates INT function is already activated,



Press **RDM** button once more to normal play back

★ **Note:** INT doesn't work during playing MP3.

## Playing Tracks in Random Order



16

5. During playback press **RDM** button , and **RDM** appears on the display (See the picture), which indicates RDM function is carried out ,The unit plays any track at random ,Press RDM omce more to return to return to normal playback mode.

★ **Note:** RDM doesn't work during playing MP3.

\*\*\*\*\*

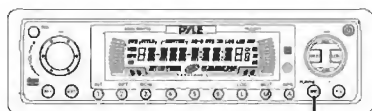
\*\*\*\*\*

# CD Operation

English

\*\*\*\*\*

## Pause the playback



11

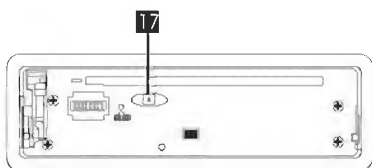
6. During playback, press **11** to suspend the playback; mark stops running in the display. To return to normal play mode, press it again, and mark runs accordingly.

Note: Please use original disc for this product. Poor quality disc might damage the lens. If the product automatically locked, press (MOD) to change to radio mode and press the EJECT button for 3 seconds to eject the disc.

★ Note: Press **17** button not to eject disc during suspending mode, operate the function after canceling suspend.

\*\*\*\*\*

## Eject a Cds



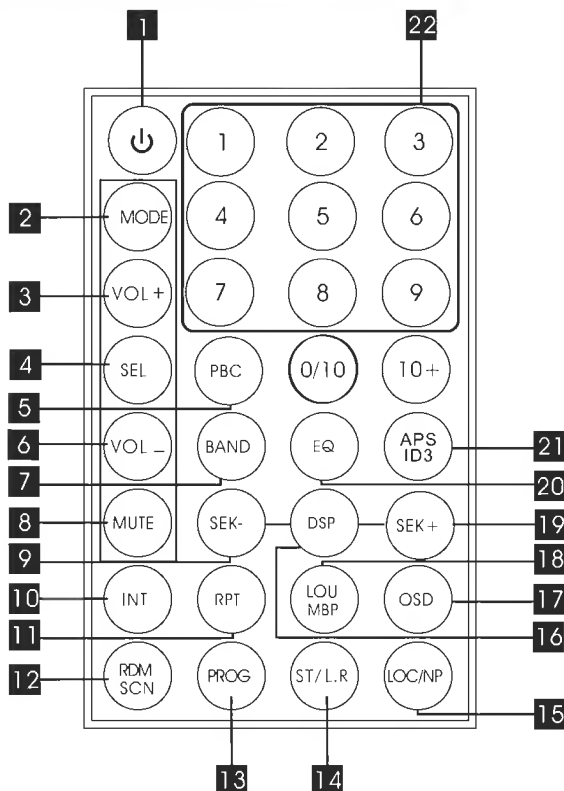
17

7. Press **17** Eject button ( ) to eject the disc. OPEN will appear on display.



\*\*\*\*\*

\*\*\*\*\*



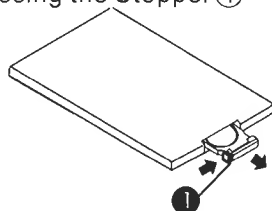
- 1** Power Switch
- 2** Mode Switch
- 3** Volume Control(Vol+)  
Setting the Sound
- 4** Characteristics
- 5** Playitng PBC (menu)
- 6** Volume Control(Vol-)
- 7** Band Switch(CD pause the playback)
- 8** Mute Button
- 9** Tracks/F.F/REW(SEEK+)
- 10** Intr Playing
- 11** Repeat Playing
- 12** Random Playing
- 13** Progran Playing

- 14** MO/ST Selector
- 15** Local /Distance/PAL  
/NTS Switches
- 16** DSP  
Playing Time-Setting
- 17** On screen Display
- 18** Loud
- 19** Tuning/Selecting  
Tracks/F.F/REW (S-  
-EEK)
- 20** Setting P-EQ
- 21** Memorizing statigons  
Automatically
- 22** Number Buttons

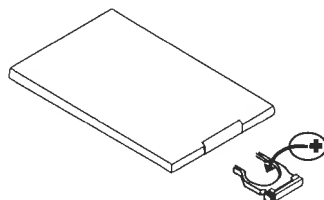
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## Replacing the Battery

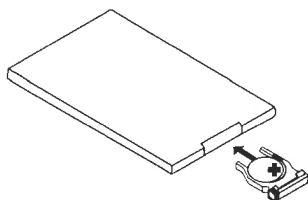
- ★ When the range of the operation of the card remote control becomes short or no functions while operating Replace the battery with a new button cell. Make sure the battery polarity before replace.



2. Put the button-type battery (+) mark up ward into the Battery Holder.



3. Insert the Battery Holder into the Remote Control.



Note: Some models are not equipped with remote control you should ignore the contents about remote control.

\*\*\*\*\*



\*\*\*\*\*

## ★ 1. Power Button


- Press **1** (  ) button to turn On/Off the power

\*\*\*\*\*

## ★ 2. Mode Switch

- Press **2**  button to select radio mode or play back mode During CD mode, press and hold **2**  button to switch on /off ESP function.

## ★ 3. Volume Increasing/Decreasing

- Press **3**  (VOL+) button to increase or decrease the volume level respectively.

## ★ 4. VOL /BAS/TRE/BAL/FAD Selector

- Repeatedly press **4** (SEL) button to select the desired mode in the following order:



**Note:** After selecting your desired mode, you can adjust the current mode being displayed by using (VOL+ or VOL-) buttons, when P-EQ mode is activated press SEL button to select the modes, And Bass/Treble mode **6** are invalid. (shown as below)






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
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★ 7.Band/system switch







- During radio mode ,press  to switch Receiving Band.
- During the player mode ,press  button to suspend the Play back To return to normal play mode press it again.

During CD mode ,press  button to suspend the playback.



★8.Mute Button

- Press **8** () button to cut down the sound output.press it once more to resume the previous sound level.

★ 9.Tuning /Selecting Tracks  
FastRewind /Forward

- During radio mode ,continously press  or  button to manul search a station d-ownward or upward respec-tively;if press and hold  or  button for more than 3 seconds ,the radio will automatically st-ation downward or upward respectively unit it finds a station.
- During the playing mode ,press and hold  or  button to fast rewind or fast forward for you to reach your desired track quickly,when discontinuously,press

\*\*\*\*\*

 or  Button ,you can Select your desired portion downward or upward respectively.

★ 10.Intr Playing

**10** Note:please reffer to page 14 aboutthe specific function.

\*\*\*\*\*

★11.Repeat Playing

- During CD mode firstly press **11** (RPT)to repeatthe current track being played;press it again to cancel the repeating functional.

Note:In CD mode The inital procedure is repeat playing all the tracks.

\*\*\*\*\*

\*\*\*\*\*

### ★12.Random Playing

During the playing mode ,press **12** SCN /RDM button to play any track at random (Viz .The unit plays tracks out of turn)

### ★16.DSP

press and hold this button to adjust to the best sound eflec

### ★18.play Time-setting. t.

### ★ 20.P-EQ Button

——Note: **20** please Refferto page 9 about the specific function.

### ★Ams Button

——Note: **21** Ams Button please Reffer to page 12 about the specific function,

### ★ Number Buttons

—— During radio mode ,you can select one of the 6 stored station on each hand by pressing any one of the number button **5**

—— During CD mode you can select any track directly by using **5** number button(0~10+).For example ,if you need the fifeenth track ,you can fist press button 10+ and then press button 5 ,the corresponding tarck (15)willbe played.

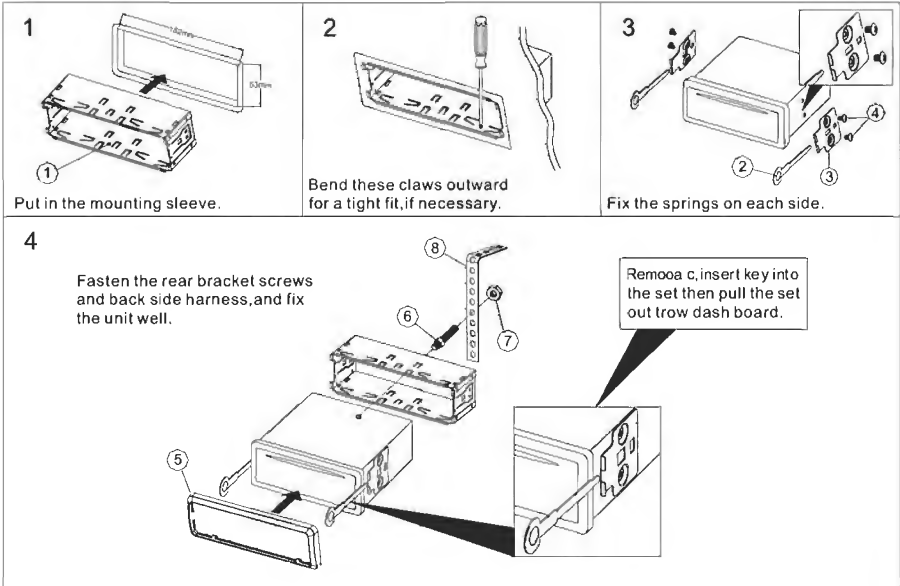
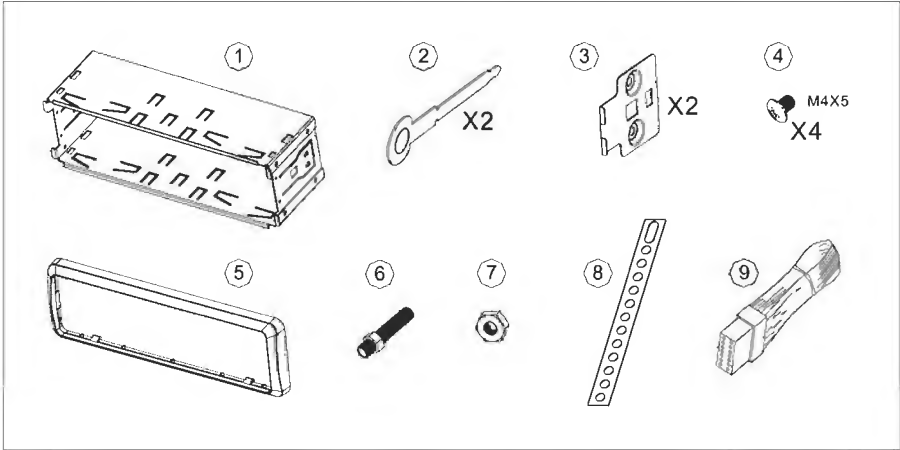
When button 10+is first pressed it works as 10+it works as20+ when pressed at the second time ,the third time....30+ and the like

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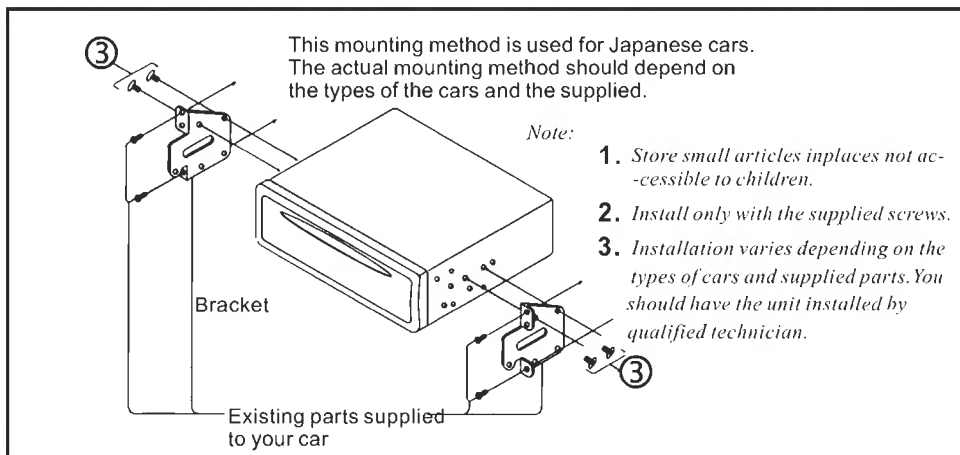
Parts List (The number in the list are keyed to those in the instructions)



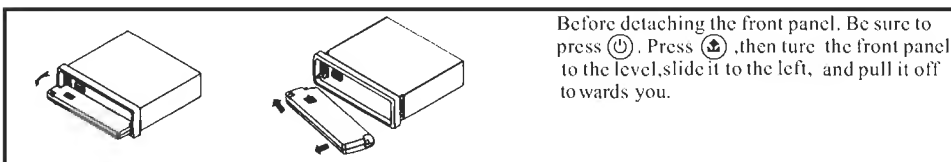
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## Mounting Example

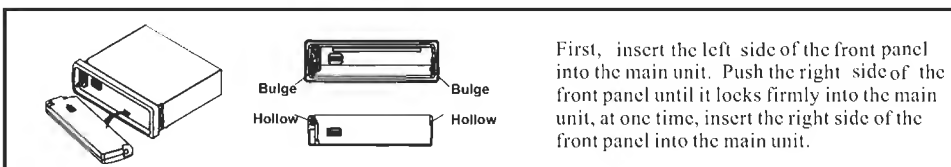
②



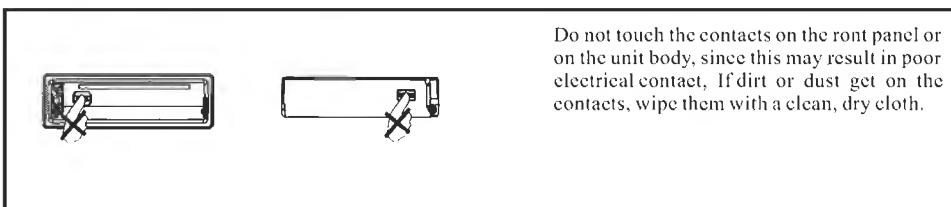
## DETACHING THE FRONT PANEL



## REPLACING THE FRONT PANEL



## PRECAUTIONS



General

Power Requirements.....14.4VDC  
Load Impedance.....4 Ω  
Max. Power Output.....50Wx4  
Tone Controls.....±8dB(Bass 100Hz, Treble 10KHz)  
Dimensions..... Approx. 192x178x50mm(dxwxh)  
Mounting Dimensions..... Approx. 169x182x53mm(dxwxh)  
Weight..... Approx. 1.75kg

CD Deck Section

Discs Played .....CD,CD-R,PICTURE-CD  
Video System..... AUTO/PAL/NTSC  
Mounting Angle.....0 to +/-30"

Audio Section

Maximum Output level..... 2Vrms(+/-3dB)  
Frequency Response..... 20 to 20Khz  
Signal-to-noise Ratio..... 85dB  
Separation..... 80dB

AM Tuner Section

Frequency Range.....522-1620(Europe/China),530-1710(U.S.A )  
IF Range .....450KHz  
Usable Sensitivity(-20dB).....25dB

FM Tuner Section

Tuning Range.....87.5-108(Europe/China),87.5-107.9(U.S.A)  
IF Range .....10.7MHz  
Usable sensitivity (-30dB).....15dB  
Signal-to-noise Ratio .....60dB  
Stereo Separation.....30dB(1KHz)  
Frequency Response.....30~15000Hz


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*Note: Due to continuous product improvement, specifications and design are subject to change without notice.*

# Simple Troubleshooting Guide

English

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Problem	Cause/Solution
No power	★ Check and make sure whether the fuse is blown, replace with the proper value if necessary.
Some errors occur in the <b>LCD</b> or no function when pressing the button.	★ Press the <b>RESET</b> button.
Unable to receive stations.	★ Check and make sure whether the antenna is inserted or the antenna is properly connected. if so, insert the antenna or connect it properly.
Poor effect on receiving a station.	★ Antenna may not be the proper length. Make sure the antenna is fully extended or broken: if broken. Replace the antenna with a new one. ★ The broadcasting signal is too weak. ★ The antenna is poorly grounded, check and make sure the antenna is properly grounded at its mounting location.
<b>ACDs</b> cannot be loaded.	★ <b>A CDs</b> is loaded in the mechanism.
The stereo indicator  is flashing.	★ Tune in the frequency accurately. ★ The broadcasting signal is too weak. (Set to the <b>MONO</b> mode) (page 12)
No picture.	★ The <b>CDs</b> is dirty or damaged..
The picture noise appears.	

★ Note: If any of the problem persist after check list had been made, consult your nearest service dealer. Never attempt to disassemble your unit by yourself.